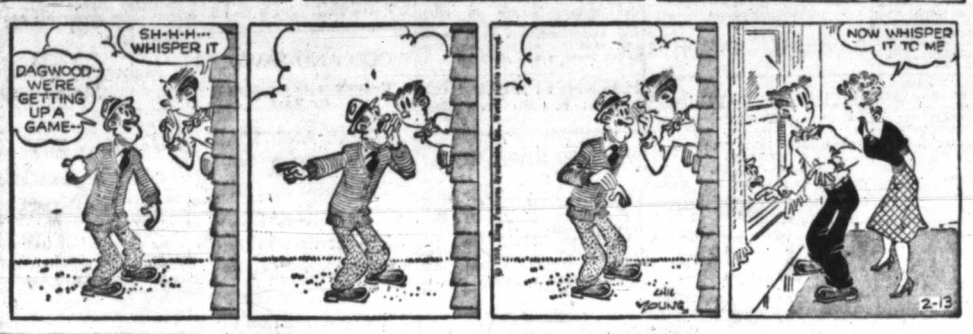
SKY MASTERS

JUDGE PARKER

BLONDIE



BEN BOLT

LIL ABNER

REX MORGAN

ARCHIE

JULIE JONES

POGO

RIP KIRBY

Garden Notes

Seed Worth $10,000

By M. V. CHESNUT, FRHS

"The floures and leaves of Marigolds, being distilled, and the water dropped into red and watery eies, ceaseth the inflammation and taketh away the paine."

—Gerald's Herbal, 1597.

The term marigold is a bit confusing, as during the Middle Ages almost every plant which bore bright yellow flowers was referred to as Our Lady Mary's Gold, and the name has persisted until it is applied nowadays to several completely unrelated plants.

The hardiest and easiest of the lot is Calendula officinalis, known to us as the Scotch or Pot Marigold. It gets its name, Calendula, from the fact that in mild climates it can be had in flower every month of the calendar, and in fact, it isn't at all uncommon here to find a lone plant still blooming in midwinter.

Its second name, officinalis, means "sold in shops," usually referring to a plant used in medicine or cookery, and to this day the dried petals of Calendula are used as a substitute for saffron in cooking.

There isn't any trick at all to the growing of Calendulas. Simply stick the seeds in the ground, about an inch deep, any time through the spring months, and they'll come popping up like radishes inside of a week.

They transplant easily while young, and start blooming about seven weeks from seed, continuing until long after every other annual in the garden has been cut down by fall frosts.

Originally a rather coarse and weedy plant, the Scotch marigold has been refined and improved out of all recognition. Nowadays we have such fine named varieties as the Pacific Beauty strain, which can be had in mixture or separately in apricot, cream, lemon and persimmon-orange shades. Radio is a clear orange with quilled petals, like those of a chrysanthemum.

Glowing Gold, a most attractive mixture of gold and orange, and Orange Fluffy, bright orange with a reddish-brown eye, are unusual in that they are man-made sports or mutants, created by irradiating the parent plants with X-rays.

The African marigold, Tagetes erecta, is a big fellow, standing up to three feet in height, and is known in India as the Good Luck Flower. It is a rather tender plant, unable to stand up under any frost, and is best started inside, transplanting to the outdoor garden in May.

David Burpee of W. Atlee Burpee Co. in California has performed miracles in the development of this flower, and it is possible today to grow African marigolds with blooms like a carnation, a peony or a chrysanthemum. This is the firm which has a standing offer of $10,000 for seeds which will produce a pure white marigold, and to help things along they are offering seeds collected from their nearest-to-white hybrids.

The French marigolds are the dwarfs of the tribe, standing from six inches to 1½ feet tall, mostly in yellows and oranges and combinations of these colors. Probably the best known is Naughty Marietta, standing a foot high with wide open single flowers 2½ inches across. The color is a rich golden yellow with maroon blotches at the base of each petal.

A newer variety is Dainty Marietta—same color as her naughty sister, but with a more compact and dwarf habit—and Harmony, a real beauty, with fully double flowers in a deep crimson shade with a bright golden centre.

The Viewing World

By John Crosby

It Runs on Enthusiasm

Robert Chemis is a junior high science teacher who is teaching some thirty thousand seventh grade students ninth grade science in the Pittsburgh area. The reason his classroom holds so many students is simply because Chemis teaches his course on television.

Chemis is a full-time teacher on Pittsburgh's education station WQED, one of the best in the U.S. If you're wondering why he's teaching ninth grade science to seventh grade students, it's because the National Academy of Science is endeavoring to find out whether youngsters couldn't hurry along a little faster in their science studies.

"From all indications, this experiment is going very, very well. I think we've underestimated what can be taught in the lower grades."

* * *

Actually, WQED's teachers have discovered that television demands far more careful preparation, but less rigorous planning and execution, than classroom work where a teacher can start and stop, answer questions and in general take it easy. As a result of greater care by the teacher, the degree of attention of the TV students is even higher than it is in school—to everyone's great surprise.

WQED is a bustling self-contained community operating in the former parish house of a church in Pittsburgh. It pioneered in-classroom teaching. Today most of its busy schedule is still classroom teaching on the primary level.

It runs on $600,000 a year extracted from foundations like the Mellon and Ford, from the public, from public school allotments of 30 cents a pupil (which is very low in relation to other cities.) Mostly, though, it operates on enthusiasm.

The enthusiasm you run into at an educational station is strong medicine after the cynical and apologetic weariness of the commercial stations. These people feel they are doing something exciting and important—and they are.

* * *

WQED was asked by the Ford Foundation if it could teach first year Russian on television and I watched the teacher who conducts his class entirely in Russian. "We've proved we can teach first year Russian on television," says William C. Dempsey, general manager. "Now we're looking for money to teach second year Russian."

WQED has taught conversational French so well that its pupils now give plays in French. The station gave summer courses in those courses most frequently flunked in high school—so ably that Pittsburgh closed all its summer schools and relied entirely on its TV station.

Perhaps its most useful function is the teaching of science, particularly physics. With industry grabbing all the physics majors from colleges, schools simply can't find physics teachers, and lean heavily on WQED not only to instruct their pupils but to teach their teachers.

* * *

WQED has 1,300 classrooms within range of its transmitters. Classroom committees tell the station which programs are most effective, which least effective, where the pace is too fast and where too slow.

High school students make their own suggestions for new courses. For instance, since a lot of them now earn money, they wanted a course in how to make out income tax returns—and got it. Another course is in baby-sitting—where they earn much of that money they're reporting on their income tax return — and got that, too.

Hollywood Today

By Sheilah Graham

She Acts for Two Husbands

HOLLYWOOD (NANA) — **Marjorie Lord—Danny Thomas's** wife in his TV show—will star on stage for her real-life husband, **Randy Hale,** in "Love And Let Love," touring during her summer hiatus.

* * *

Tommy Steele, England's answer to Elvis Presley, will marry dancer **Ann Donahue** who is giving up her career, because "in a show-business marriage there can be one career only."

* * *

Vivien Leigh is about to sign for the role of the sexy Sabina in **Thornton Wilder's** "Skin Of Our Teeth"—for British television.

* * *

James Garner, lunching with young **Ben Cooper** at Warners, informed me, "Ben is the only soldier who got shot during peacetime." Ben, pulling up a trousers leg, showed me where the bullet went clean through the top of his calf and came out at the bottom—"Without going through a bone or a nerve." He was shooting on an army range when the accident happened.

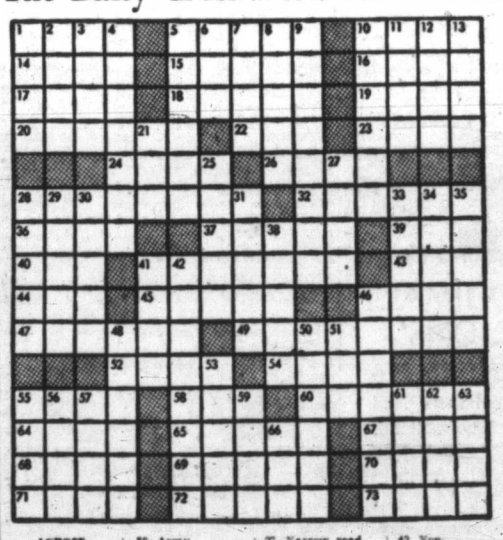
* * *

Ernest Hemingway's book is not about **Fidel Castro,** although it is a contemporary topic. Hemingway, now in Sun Valley, returns to his Havana home in March.

* * *

Louise Beavers, veteran star of television and movies, is making a pilot for "The Louise Beavers Show," and **Marty Manulis,** head of 20th Century-Fox television, is interested. Louise played in the first "Imitation of Life" with **Claudette Colbert,** and many other movies.

The Daily Cross-Word Puzzle . . .



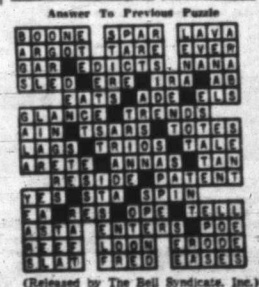
ACROSS

1. Young of horse.
5. Look at fixedly.
10. Serpent (pl.).
14. Exchange discount.
15. Oral utterance.
16. Foot covering.
17. Religious period of self-denial.
18. Animate.
19. Feminine name.
20. Missive.
22. Bulgarian coin.
23. Epic poetry.
24. Irish Gaelic.
26. Business transaction.
28. Officer's mount for battle (pl.).
32. Candies.
36. Pigs.
37. Blackbird.
39. Japanese coin.
40. Japanese statesman.
41. Assumption.
43. Observe.
44. Through.
45. Military assistants.
46. Tableland.
47. Inclines.
49. Abated.
52. Inquires.
54. Spirit.
55. Jargon.
58. Army officers (abbr.).
60. Closer.
64. Genus of olives.
65. Consumed.
67. Roman emperor.
68. Lank.
69. Part of barrel.
70. Manner of walking.
71. Blowgun missile.
72. Upper house of French Parliament.
73. Period of time (pl.).

DOWN

1. Appeal.
2. S-shaped molding.
3. Loose ravellings.
4. Reels.
5. Scanty.
6. Hindu cymbals.
7. Seed coating.
8. Wanders.
9. Lifts.
10. In slumber.
11. Go out buying.
12. Game.
13. Body of water (pl.).
21. Unit of energy.
23. Made mistake.
27. Narrow road.
27. Makes certain golf shot.
29. Inn.
30. Greek market place.
31. Of a brick, not fully burnt.
33. City of Germany.
34. Member of Dodgers.
35. Pro golfer.
38. Clamping device (pl.).
41. Strokes lightly.
42. Non-hazardous.
46. A medley.
48. Swimming.
50. Poem.
51. Bring legal action.
63. Condition.
55. Chilly.
56. Appellation of Athena.
57. Close by.
59. Musial's nickname.
61. Raise.
62. Silkworms.
63. Decays.
66. Girl's name.

Answer To Previous Puzzle



(Released by The Bell Syndicate, Inc.)

Winning Contract

Vul: E–W

NORTH (D)
♠ K Q 10 2
♡ A 7
◇ K Q 7 2
♣ A Q 3

WEST
♠ J 9 7 4
♡ K J 10 6 2
◇ 5 3
♣ 9 4

EAST
♠ 5
♡ Q 9 8 5 3
◇ 9 8 6
♣ 10 8 6 5

SOUTH
♠ A 8 6 3
♡ 4
◇ A J 10 4
♣ K J 7 2

The bidding:

North	East	South	West
1 ◇	Pass	1 ♠	Pass
4 ♠	Pass	5 N.T.	Pass
7 ♠	All Pass		

Opening lead: ♡ 6

South's five no-trump call is an all-too-rarely used bid known as the grand slam force. It asks partner to bid seven with two of the top three honors in the agreed trump suit, and to bid only six without them—no matter how strong his side cards. South felt certain that North held the two missing aces in view of his powerful triple raise, and this was the only way he could be sure of the solidity of the spade suit.

Either seven diamonds or seven no-trump would seem to be better contracts, seeing all the cards, but South feared there might not be thirteen top tricks in no-trump, and in tournament play it is vital to play in the major suit rather than in the minor.

North won the heart ace, and played the spade king, West dropping the nine-spot! This was a stroke of genius, as it practically forced declarer to adopt the losing line of play.

Assuming that West had played the four-spot, South would have led low to his ace to guard against J-9-x-x in West's hand. (If East held this combination, declarer was doomed.) By dropping the nine-spot West created a tenace in South's hand if East had J-7-5-4—as seemed possible if the play of the nine-spot were honest. South looked at the trick for some time; then called for dummy's queen. East showed out. Inwardly blasting his luck, South nevertheless proved himself a good sport by ruefully congratulating West on his brilliant defence.

Released by The Associated Newspapers

Nature Lovers' Essay Contest

OPEN TO BOYS AND GIRLS, 11 TO 13

First and Second Prizes to Boys and Girls

Write Your Essay Describing Something in Nature, Up to 300 Words—Closes April 30.

For Further Particulars: Victoria Natural History Society, c/o Provincial Museum, Victoria, B.C.